Production Engineering - Medical Equipment Division

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Ophthalmic

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Phaco hand pieces - $1,675 the set

List: $9,200. MedCon: G. CooperVision Alcon phaco handpieces. The photographs show an overall view of the lot of three cases, a detail of the Alcon 7490 and Unipak 2278/9 handpieces, and a detail of the Ocutome/fragmitome set.

Contents of the three cases:

- Alcon 7490 handpiece
- Unipak 2278/9 handpiece
- Alcon 6021R handpiece
- Unipak917/9 handpiece
- Ocutome set with fragmitome needle and stylet

Shipping weight is about 8 pounds.

Phaco handpiece - $675 each

List: $2,900. MedCon: VG. Alcon phaco handpiece

Shipping weight is about 1 pound. 2 units in stock.

Phaco handpiece - $677

List: $3,200. MedCon: VG. Alcon 10,000 rpm handpiece with fragmitome needles.

Shipping weight is about 1 pounds.

Slit lamp and ophthalmic equipment stand - $1,675

List: $4,700. MedCon: VG. Mentor slit lamp. 120 V, 60 Hz.

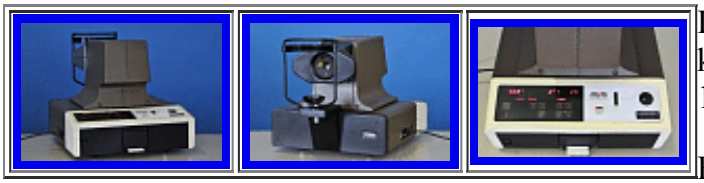
Features:

- American Optical floor to ceiling pole (103.5 inches) with arms designed to hold slit lamp, opthalmometer, and non-contact tonometer
- Mentor slit lamp with 10X eyepieces, joystick
- the slit lamp is mounted on a 12.75 x 19 inch wooden platform anchored on top of an 8-inch circular swivel platform on a swivel arm

views of the slit lamp and stand

Shipping weight is about 250 pounds.

Automatic keratometer - $1,750



List: $4,200. MedCon: VG. Humphrey automatic keratometer (appears to be model 410).
100/120/220/240 V, 50-60 Hz.

Features:

- patient chin rest with elevation knob
- left/right eye toggle
- multiple modes (see photo of control panel)
- red LED results display of sphere, cylinder, and axis
- 2.25 inch paper printer

Overall dimensions of the unit:

- width: 17 in.
- depth: 22
- height: 16.75

Shipping weight is about 65 pounds.

Ophthalmic lens analyzer - $1,275

List: $4,300. MedCon: VG. Humphrey instruments lens analyzer, model 305.120 V, 50-60 Hz.

Features:

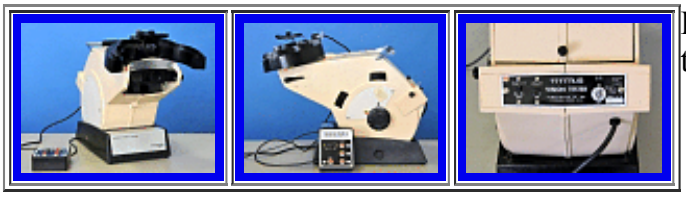
- digitally controlled
- selectable modes
- automatic operation
- red measurement crosshair indicator and LED results display of sphere, cylinder, and axis
- built in printer for results

Overall dimensions of the unit:

- width: 13.5 in.
- depth: 14
- height: 13.75

Shipping weight is about 60 pounds.

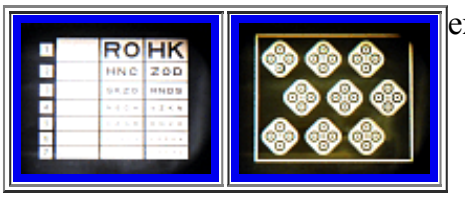
Vision tester - $675



List: $2,300. MedCon: VG. Titmus model OV-7M vision tester, 115 V, 60 Hz.

Features:

- dial-in test card advance, 12-place capacity, six cards present
- right and left eye lamp on/off toggle switches
- near/far lever
- pushbutton controller for perimeter test, 55°, 70° and 85°
- power on/off toggle switch
- 7.5-foot power cord



examples of test cards

Overall dimensions of the unit:

- width: 12 in.
- depth: 206.5
- height: 16.5

Shipping weight is about 25 pounds.

Driver vision screener - $475

List: 1,420. MedCon: VG. Keystone View model DVS II driver vision screener. 117 V, 60 Hz. Minor scuffs and scratches. Box lid is missing.

Features:

- sculpted view box (adjustable height) with forehead pressure lamp activation and side light bar (horizontal field) for peripheral vision test
- tester is mounted into storage box; the box cover is missing
- operator's control panel for quick acuity, color, depth, phoria, acuity (R, L, both), horizontal field and night vision tests
- 6.5-foot power cord with grounded plug

examples of test cards

Overall dimensions of the unit:

- width: 11.75 in.
- depth: 18
- height: 9 (min)

Shipping weight is about 22 pounds.

Vision tester - $750

List: $1,890. MedCon: VG. Good-Lite Insta-Line model 900. 120 V, 60 Hz. Good operating condition, but the storage cases show some scuffing.

Features:

- unit consists of a case holding a testing chart illuminated by adjustable lights at different line levels, removable front and back protector panels expose the chart and the removable activator console and power cord
- tests visual acuity, hyperopia, and muscle imbalance
- crowded HOTV chart (part no. 900707) included; purchase of other charts is required for the full range of testing options
- control panel with muscle/visual toggle and activator switches for lighting different lines of the chart

Overall dimensions of the unit:

- width: 10 in.
- depth: 8.25
- height: 17.5

Shipping weight is about 18 pounds. 3 units in stock with the traditional HOTV card shown in the leftmost photo. An additional unit has an alternate style HOTV card shown in the rightmost photo.

Slit lamp - $1,375

List: $3,200. MedCon: VG. Zeiss Opton slit lamp.

Features:

- eyepieces with adjustable diopters
- adjustable iris
- zoom knob, 6,16, 25, 40, 16, and 10X
- 6V, 25W bulb
- cable with large pin connector to power source (power source not included)

Overall dimensions of the unit:

- width: 16.5 in.
- depth: 14
- height: 18

Shipping weight is about 16 pounds.

Phoropters

List: $4,400-$5,200 each. MedCon: VG. Phoropter with standard features from the indicated manufactures.

1.	Nikon OT-2 optester parrallel/ mirror image operation			$1,375
3.	Bausch & Lomb "Greens II" parrallel/ mirror image operation			$1,275

Shipping weight is about 20 pounds each.

Indirect ophthalmoscope - $675

List: $1,925. MedCon: VG. Frigitronics binocular indirect ophthalmoscope. 115 V, 60 Hz.

Features:

- binocular ophthalmoscope mounted on adjustable headband with

adjustable light aim
- 10-foot cable to power source
- power supply with variable intensity dial gives 2 to 8 VAC output
- 7.5-foot power cord

Overall dimensions of the case:

- width: 17.25 in.
- depth: 12
- height: 7.5

Shipping weight is about 15 pounds.

Phaco - emulsifier aspirator - $1,475

List: $34,300. MedCon: VG. Alcon Surgical series 20000 Phaco-emulsifier/aspirator. 90-125 V/50-60 Hz., 220-240 V, 50-60 Hz. Also called a cavitron/Kelman Phaco emulsifier aspirator. This unit is for extra capsular cataract eye surgery. Performs anterior segment procedures that needs simultaneous lens fragmentation, irrigation and aspiration.

This unit is offered without handpieces.

Features:

- 10.5 inch diagonal monitor display with adjustable tilt and swivel, menu response buttons and increase/decrease arrows
- swing out instrument tray
- voice verification of selected mode
- digital display of power, vacuum, bottle height, and ultrasonic time
- stored preferences for several users
- adjustable pre-occlusion and occlusion power outputs
- available modes
  - U/S phaco
  - U/S pulse
  - U/S bimodal
  - U/S burst
  - Advan Tec visco
  - Advan Tec phaco
  - Advan Tec pulse
  - Advan Tec burst
- supplies drawer
- transport handle
- adjustable bottle height
- floppy disc drive
- serial and parallel communication ports
- three-pedal footswitch
- footswitch storage hanger
- front locking casters
- 11.5-foot universal power cord with hospital grade plug

- cord hanger

Overall dimensions of the unit:

- width: 20 in.
- depth: 20
- height: 62

Shipping weight is about 250 pounds.

Vision tester - $875

List: $2,650. MedCon: VG. Titmus model 2a vision screener, 100-240 V, 50-60 Hz.

Features:

- adjustable-tilt viewing console for test subject
- controller with coiled cable
  - slide advance/reverse/reset (eight-place rotating drum with test slides inside instrument)
  - variety of acuity tests including muscle balance of color perception (see photograph of controller)
  - right and left occlude
  - several parameter horizontal visual field
  - D/N illumination toggle
  - near/far lever on main instrument gives verification indicator light on controller
- power on/off toggle switch on back of instrument
- universal power cord

Overall dimensions of the unit:

- width: 9.75 in.
- depth: 18
- height: 6.5

Shipping weight is about 20 pounds.

Radius scope - $975

List: $3,650. MedCon: VG. AO Radiuscope, model 11200. 115 V, 60 Hz.

Features:

used for measuring the base curvature of contact lens

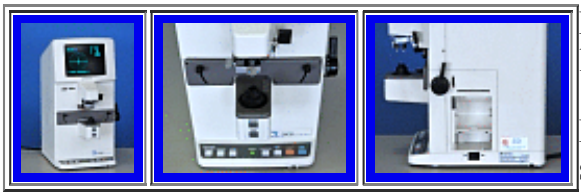
- 10X WF monocular eyepiece
- variable intensity light control
- focus knob
- adjustment knobs for radial measurement
- 6 foot power cord with grounded plug

Overall dimensions of the unit:

- width: 6 in.
- depth: 9
- height: 17

Shipping weight is about 15 pounds.

Automatic lensometer - $1,475



List: $4,475 MedCon: VG. Topcon CL-2000 computerized lensometer. 100/120/220/240 V, 50/60 Hz.

Lens support fixture will be upgraded with a new part before shipment.

Features:

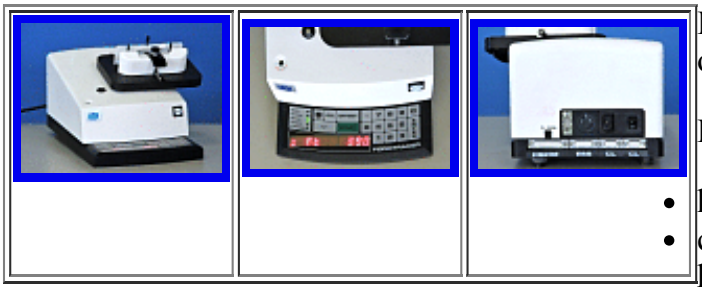
- reads single vision, multi focal, progressive and contact lens
- 4 x 5.5 inch screen shows measurement profile and digital values for S, C, A and P
- control panel with measurement, memory, clear and print buttons
- 3 marking pins on retractable mount
- power on/off rocker switch on right side with green indicator light on front panel
- 7.5 foot power cord with grounded plug

Overall dimensions of the unit:

- width: 9.25 in.
- depth: 11.5
- height: 17

Shipping weight is about 30 pounds.

Lens form tracer - $875



List: $3,600. MedCon: VG. Loh Weco Formtracer for optical frames. 100/110/230 V selector.

Features:

- holding/tracing carriage
- control panel with digital parameter display, numerical keypad, and function indicator lights
- back of the unit has I/O panel (RS232, ESS and two CL) for interfacing with other equipment

Overall dimensions of the unit:

- width: 10 in.
- depth: 13
- height: 6.25

Shipping weight is about 15 pounds.

Ophthalmic instrument table - $675

List: $1,390. MedCon: VG. Topcon IT-1 adjustable height instrument table

Features:

spring-loaded height adjustment from 21.5 to 36.75 inches

- 19.25 x 19.25 inch table platform, holes drilled for attachment of slit lamp or other instrument
- two locking casters
- 21.5 x 18.5 inch base

Shipping weight is about 50 pounds.

Laser indirect ophthalmoscope - $1,275

List: $3,300. MedCon: VG. Coherent (now Lumenis) LIO OMNI laser indirect ophthalmoscope. 120/230 V, 50/60 Hz.

Features:

- binocular ophthalmoscope mounted on adjustable headband with adjustable light aim
- console with light intensity dial also serves for ophthalmoscope storage
- placement of ophthalmoscope in storage bin turns off light source by depressing lever; removal turns on lamp
- universal power cord

Overall dimensions of the unit:

- width: 9.25 in.
- depth: 14.5
- height: 10

Shipping weight is about 15 pounds.

Retinal camera - $6,750

List: $65,700. MedCon: VG. Zeiss fundus camera. 100, 110, 120, 127/220, 240 V, 50/60 Hz.

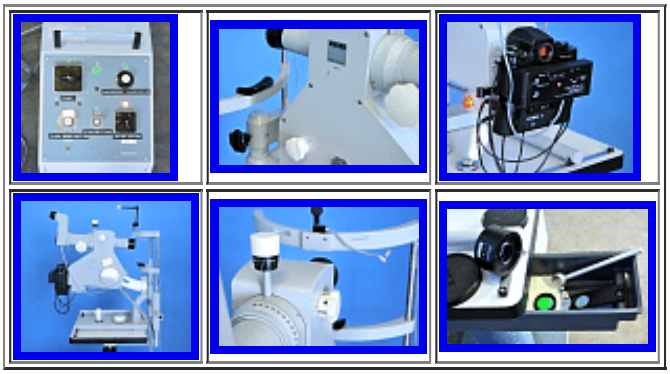
Features:

Zeiss SBG 720-2 power supply with controls for strobe functions

- main body anchored on table supported on 21.5 x 15.5 inch base
- angle changing lever
- fixation target
- omni-directional joystick
- patient chin rest

- diopter adjustment
- dial with A, B, C, 4, 5.5 and 7 positions
- dial with -40/-31, -32/-15, -16/+17 and +16/+33 positions
- camera mount and Nikon F3 camera adapted with Zeiss DataPhot back
- supplies include Zeiss 2X tele converter, filter holder and green filter
- footswitch operates camera shutter release
- 20 foot power cord

Nikon film based camera can be swapped out with a Nikon digital camera.



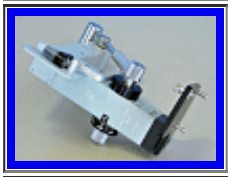
Overall dimensions of the unit:

- width: 23.5 in.
- depth: 23.5
- height: 52.5

Shipping weight is about 230 pounds.

Applanation tonometers - $675 each

List: $1,865. MedCon: VG. Applanation tonometers with mounting screws or holes for use on a slit lamp.

no. 1		Haag-Streit model R900 10 inches tall as pictured styrofoam shipping case
no. 2		Haag-Streit model 870 2 units in stock
no. 3		Nikon, no model number similar to Haag-Streit design 9 inches tall as pictured

Shipping weight is about 2 pounds each.

Phaco handpiece - $750

List: $3,299. MedCon: VG. Storz CX7000 phaco handpiece.

Features:

- handpiece with insertion slot for phaco tools
- 6.5 foot cable, connector has four contacts
- storage case with molded insert
- card pack with cleaning and prep instructions

Overall dimensions of the case:

- width: 10.75 in.
- depth: 7.25
- height: 2.5

Shipping weight is about 2 pounds.

Vision tester - $575

List: $1,400. MedCon: VG. American Optical model 18010A Sight Screener. 115 V,

Features:

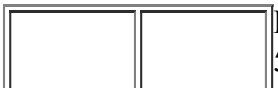
- adjustable-tilt patient viewing head with 65 mm intra ocular distance
- slide insertion slot
- slide advance knob with two 7-position scales
- R and L eye blinder knobs
- bulb change compartment
- carrying handle
- red indicator light for power on
- 6.5 foot power cord with grounded plug and inline on/off switch
- one testing slide included (see photograph)

Overall dimensions of the unit:

- width: 9 in.
- depth: 20
- height: 16

Shipping weight is about 30 pounds.

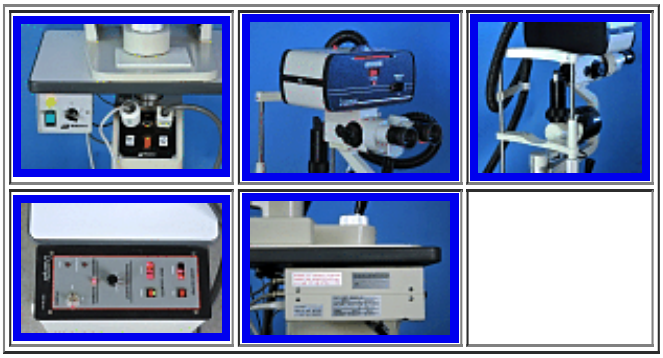
Ophthalmic slit lamp and laser - $4,975



List: $37,340. MedCon: VG. Marco IV slit lamp and Laseron ophthalmic laser. 117 V, 50/60 Hz.

Features:

- slit lamp with variable intensity, 5, 7, 8.5, 10 and 11 V
- Zeiss optics
- 12.5 X. eyepieces
- zoom dial, 6,10, 16, 40, 25 and 16 X positions
- x,y joystick
- laser output, 0.4 to 3.3
- table height adjusts from 28.5 to 36 inches
- 6.5 foot power cord with grounded plug
- LASER IN USE sign

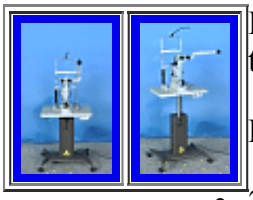


Overall dimensions of the unit:

- width: 24 in.
- depth: 17
- height: 51.5

Shipping weight is about 150 pounds.

Ophthalmic slit lamp - $4,975



List: $19,300. MedCon: VG. Zeiss SL 130 slit lamp mounted on Lumenis (Coherent) table. 120 V, 50/60 Hz.

Features:

- 2001 manufacture
- 12.5 X eyepieces
- auxiliary monocular viewing tube
- x,y joystick
- patient focus light
- zoom dial with 5, 8, 12, 32, 20 and 12 X positions
- table height adjusts from 27.25 to 35.25 inches

Overall dimensions of the unit:

- width: 23 in.
- depth: 16
- height: 51

Shipping weight is about 90 pounds.

Lensometer - $975

List: $2,300. MedCon: VG. American optical model 12603 lensometer.

Measures curvature of eyeglass prescription lenses.

Shipping weight is about 25 pounds. =

Ophthalmic surgery stretcher - $2,750

List:$12,900. MedCon: VG. Stryker model 1068 stretcher.

Features:

stretcher platform raises from 22.5 to 35.5 inches

- platform designed to be used with heated mattress system
- retractable cranks at foot and for knee lift and back tilt
- adjustable angle head support
- raise and lower hydraulic pedals on right and left sides; release pedals also on right and left side to lower head or foot end
- break/neutral/steer can be set at head or foot ends
- five wheel steering
- slide-down side rails
- 4 vents appear to be for a heated mattress (not included)

Overall dimensions of the unit:

- width: 31 in.
- depth: 88.5
- height: 32

Shipping weight is about 300 pounds.

Ophthalmic cryogenic unit - $375

List: $2,900. MedCon: VG. Spembly Keeler AMOILS ophthalmic cryogenic unit, ACU 10. 100 V, 50/60 Hz.

Features:

- analog pressure gauge
- analog probe tip temperature gauge, -80 to +140°C
- footswitch
- back of unit has footswitch connector and gas inlet
- power and heater on/off rocker switches
- power cord with hospital grade plug

Overall dimensions of the unit:

- width: 11.5 in.
- depth: 8
- height: 5.25

Shipping weight is about 15 pounds.

Vision field analyzer - $3,750

List: $16,700. MedCon: VG. Humphrey model 640 field analyzer. 100/120/220/240 V, 50-60 Hz.

Features:

- performs various test including automatic, kinetic, and user-defined, including central 24, central 30, peripheral 30/60, nasal step screen, armaly screen, temporal crescent, and specialty neurological
- user may define meridians, blind spot test size, thresholds, stimulus size and color, test speed and other parameters
- patient chin rest and response button
- stylus for responding to screen prompts
- hard copy results printer
- mobile cart with four castors
- 9.5 foot universal power cord with hospital grade plug

Some monitor screen shots for main menu, test lists, specific test parameter setup, testing and system functions, and patient data. The last photo shows a printout.

Overall dimensions of the unit on stand:

- width: 38.5 in.
- depth: 19
- height: 63.5

Shipping weight is about 180 pounds.

Refractometer / keratometer - $3,475

List: $16,700. MedCon: VG. Humphrey model 599 automatic refractometer/keratometer. 100-120 V, 50/60 Hz., 230 V, 50/60 Hz.

Features:

- patient chin rest and forehead support
- comm ports and coaxial video monitor output
- joystick
- buttons to respond to screen prompts for parameter selection
- printer and screen setups and diagnostics functions

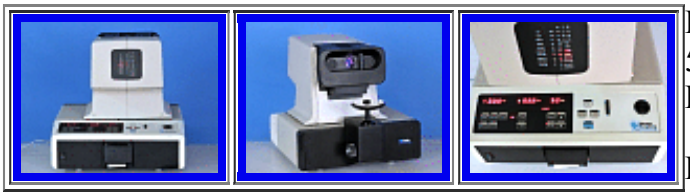
Overall dimensions of the unit:

- width: 15 in.
- depth: 18.5

- height: 18

Shipping weight is about 50 pounds.

Automatic Refractometer - $2,975



List: $11,400. MedCon: VG. Allergan Humphrey model 560 automatic refractometer. 100/120/220/240 V, 50-60 Hz.

Features:

- patient chin rest with elevation knob
- left/right eye toggle
- multiple modes (see photo of control panel)
- red LED results display of sphere, cylinder, and axis
- 2.25 inch paper printer

Overall dimensions of the unit:

- width: 17 in.
- depth: 22
- height: 16.75

Shipping weight is about 65 pounds.

Tonometer - $1,375

List: $5,600. MedCon: VG. American Optical non contact tonometer, model 12415. 115 V, 50-60 Hz.

Features:

- joystick
- digital result display
- filters
- focusing light

Overall dimensions of the unit:

- width: 12.25 in.
- depth: 14.5
- height: 22.75

Shipping weight is about 42 pounds.

Ophthalmic lensometer - $1,125

List: $1,600. MedCon: VG. Nikon EL-7S lensometer with Nikon DBB00010 transformer. 120 V, 60 Hz.

Features:

- three marking pens
- adjustable monocular eyepiece
- dial in scales
- 6V transformer
- power on/off rocker switch

Overall dimensions of the unit:

- width: 6.75 in.
- depth: 15.5
- height: 13.5

Shipping weight is about 12 pounds.

Lancaster eye magnet - $1,475

List: $3,800. MedCon: G. Geiger Lancaster magnet, model 1600. 115 V, 60 Hz. Vintage ophthalmic device for detection of foreign metallic fragments.

Appears to be made by the "Geiger" company, of Geiger counter fame.

Features:

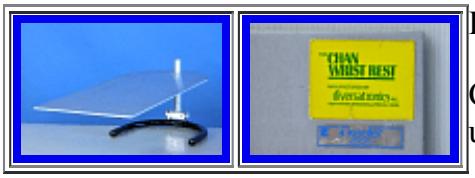
- wooden case with carrying handle
- 3 attachable probes
- power cord and footswitch need to be repaired

Overall dimensions of the case:

- width: 12.25 in.
- depth: 8.5
- height: 7.5

Shipping weight is about 15 pounds.

Chan ophthalmic surgical wrist rest - $1,750



List: $4,875. MedCon: VG.

Chan wrist rest, made by diversatronics / Keeler ophthalmic. Usually used for ophthalmic surgery.

Features:

- stabilizes surgeons hands during ophthalmic surgery

- horseshoe shaped bar rotates to adjust distance of bar to patients eye
- metal plate, 32 x 14 x 0.25 inches, slips under the hospital table mattress
- bar height adjusts from 6.5 to 13 inches
- bar flips out of the way when transferring patients on or off surgical table

Shown upside down in photograph.

Shipping weight is about 36 pounds.

Ocutome handpiece - $975

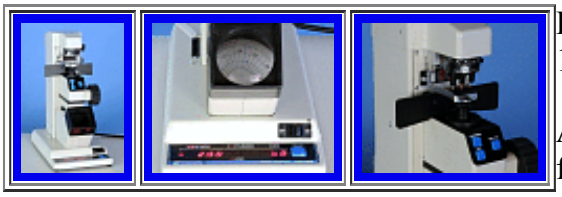
List: $4,100. MedCon: VG. Cooper Vision Systems ocutome handpiece. No identifying model number.

Overall dimensions of the case:

- width: 7.5 in.
- depth: 5.25
- height: 1

Shipping weight is about 5 pounds.

Digital lensometer - $1,975



List: $6,900. MedCon: VG. Topcon LM-P5 digital lensometer. 120 V, 50/60 Hz.

Automatically determines prescription and lens curvature (diopter) for existing eyeglass lenses.

Features:

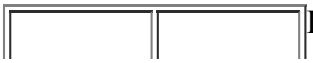
- LED display of sphere, cylinder, axis and add
- printer port
- power on/off Rocker switch
- 8 foot power cord with hospital grade plug

Overall dimensions of the unit:

- width: 7.5 in.
- depth: 13
- height: 16

Shipping weight is about 18 pounds.

Refractometer - $3,275



List: $12,900. MedCon: VG. Nikon NR5100 auto refractometer.100/120/220/240 V.

50/60 Hz. Measures the power and range of vision.

Features:

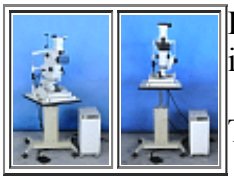
- patient head frame with adjustable chin rest
- joystick
- 4.5 inch diagonal b/w monitor with touch screen menu
- paper printer
- green power on indicator light

Overall dimensions of the unit:

- width: 12.5 in.
- depth: 17.5
- height: 20.5

Shipping weight is about 40 pounds.

Fundus camera - $4,750



List: $79,500. MedCon: VG. Canon CF-60UV fundus camera. 120 V, 60 Hz. A superb instrument for retinal exams, retinal photography and fluorescein retinal angiography.

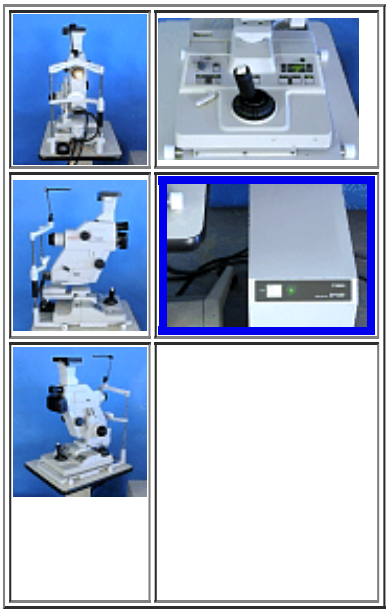
This camera performs many studies, for example:

- retinal fluorescein angiography
- mapping visual field to the optic disc
- photographing retinal nerve fiber layer (RNFL)
- optical disk stereo photography
- retinal tomography
- glaucoma stereo pairs
- macular edema and degeneration
- external tilted optical disk
- many other types of studies as shown in published ophthalmic literature

Features:

- fundus camera mounted on 22.25 x 24 inch stage
- stage height adjusts from 27.5 to 35.5 inches
- adjustable optical angle
- adjustable intensity lamp
- two camera ports with Polaroid and 35mm cameras
- film exposure controls
- filter port
- patient focus light

- chin rest
- omni-directional joystick with response button
- foot switch
- CF-CUV power control unit with connectors for main unit and stage
- power on/off rocker switch with green indicator light
- patient fixation light needs minor work before shipment



Overall dimensions of the unit:

- base: 19 x 24in.
- height: 56

Shipping weight is about 204 pounds.

Retinal fundus camera - $1,975

List: $26,700. MedCon: VG. Topcon TRC-JE Retinal camera. 120 V, 50-60 Hz.

Features:

- unit sits on 22 x 14 inch board next to 6 inch wide electronic flash device
- patient joystick, focus light, chin rest and head strap
- filter wheel
- camera port
- focus knob

Overall dimensions of the unit:

- width: 28th in.
- depth: 21
- height: 23

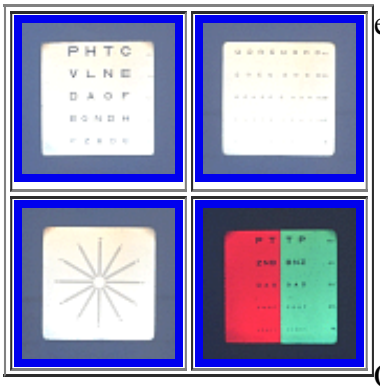
Shipping weight is about 60 pounds.

Ophthalmic chart projector - $1,175

List: $3,900. MedCon: VG. American Optical Ultramatic Project-O-Chart, model 12060. 115 V, 50-60 Hz.

Features:

- adjustable tilt
- adjustable focus
- control panel with 11 foot cable
- icon pushbuttons to select charts for projection
- attached to wood panel for wall mounting
- 9.5 foot power cord with hospital grade plug



examples of the charts available for projection

Overall dimensions of the unit:

- width: 8 in.
- depth: 13.25
- height: 14.5

Shipping weight is about 45 pounds.

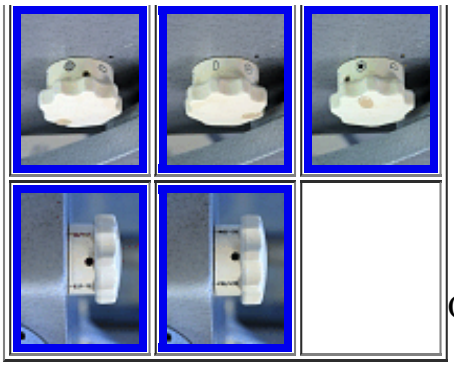
Fundus camera - $2,275

List: $36,700. MedCon: INC. Zeiss fundus camera (no model number). Needs light source, camera body and controller.

Features:

- table with manually adjustable height dial
- adjustable tilt
- patient focus light
- camera port
- filters
- joystick
- plastic storage cover

dial positions on the optical controls

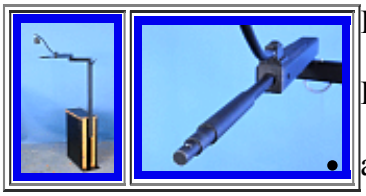


Overall dimensions of the unit:

- width: 23.5 in.
- depth: 22.5
- height: 53.5

Shipping weight is about 120 pounds.

Ophthalmic refractor stand - $750



List: $3,100. MedCon: VG. COW Americana style refractor stand .

Features:

- articulated arm for holding a phoropter
- adjustable height
- 7-ply 5/8 inch plywood finished in black

Overall dimensions of the unit:

- width: 24 in.
- depth: 11
- height: 64

Shipping weight is about 170 pounds.

Ophthalmic refractive sink cabinet - $975

List: $2,900. MedCon: VG. COW Americana style sink cabinet.

Features:

- 7-ply 5/8 inch plywood finished in black
- Moen 12 x 10 x 5 inch basin
- Delta faucet
- back shelf for wash supplies
- storage cabinet with rack under sink

Overall dimensions of the unit:

- width: 30 in.
- depth: 25

- height: 32

Shipping weight is about 120 pounds.

Applanation tonometer - $675

List: $2,825. MedCon: VG. CooperVision Biotronics model 17 ultra applanation tonometer. 103-127 V, 48-63 Hz.

Features:

- tonometer probe and cable
- LED window gives pressure measurement results
- calibration/run/test modes
- audio confirmation of measurements
- 9 foot power cord with hospital grade plug
- 2.25 inch paper report printer

Overall dimensions of the unit:

- width: 13.75 in.
- depth: 12.25
- height: 5.75

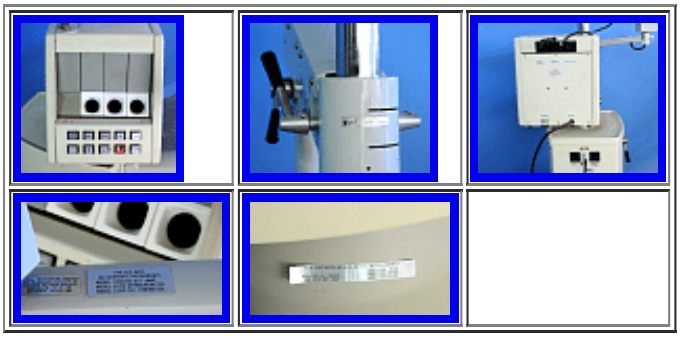
Shipping weight is about 30 pounds.

Ophthalmic stand - $1,275

List: $4,650. MedCon: VG. American Optical model 14138 stand for ophthalmic accessories. 115 V.

Features:

- lamp with off/lo/hi switch on articulating arm
- two other articulating arms with swivels for ophthalmic instruments
- control panel with pushbutton controls for lamp, room lights, Project-O-Chart, etc.
- built in AC outlets



Overall dimensions of the unit:

- 24 inch diameter base
- height: 70 (min.)

Shipping weight is about 400 pounds.

Slit lamp - $1,675

List: $6,700. MedCon: VG. Gambs model 163 slit lamp. 120 V. Older French manufactured model, but seems to be in good operational shape. With 10 x and 20x objectives.

An older slit lamp, but working.

Overall dimensions of the unit:

- width: 21.75 in.
- depth: 15.75
- height: 46

Shipping weight is about 140 pounds.

Stereo viewer - $375

List: $1,300. MedCon: VG. Codman & Shurtleff Donaldson stereo viewer. 110 V, 60 Hz. For viewing fundus stereo photographic slides.

Features:

- intra ocular eyepiece distance is set at 60 mm
- slide advance knob
- 20 place stereo card holder below hinged top lid
- power on/off pushbutton
- 5 foot power cord with grounded plug

Overall dimensions of the unit:

- width: 6 in.
- depth: 12
- height:13

Shipping weight is about 15 pounds.

Magnifying viewer - $750

List: $2,875. MedCon: VG. Telesensory Versicolor XL magnifying viewer and monitor. 120 V, 60 Hz. Viewing aid for the visually impaired. Can also be used for presentation purposes to display a document or object on a video monitor. Although the instrument has a knob identified by a color palette icon, we were not able to achieve a color output.

Features:

- view platform with easily adjustable x, y axis movement for placement under camera
- focus and continuously adjustable magnification knobs; up to 40X (above photo shows full magnification of 12 point type)
- black on white screen and inverse toggle
- 19 inch diagonal monitor with brightness and contrast controls

Overall dimensions of the viewer:

- width: 14 in.
- depth: 15.5
- height: 15

Overall dimensions of the monitor:

- width: 20 in.
- depth: 14
- height: 17.5

Shipping weight is about 90 pounds.

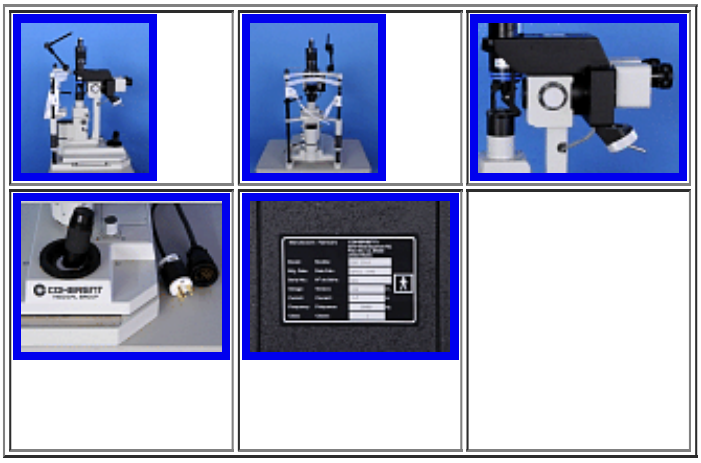
Laser-compatible slit lamp - $3,750

List: $25,600. MedCon: VG. Coherent LDS 10-A slit lamp. Wired for 220 V, 50/60 Hz. Optical unit offered without power source.

Features:

- rolling table with front-locking casters
- height of power table is adjustable by electromechanical lift
- binocular head with 12.5 X eyepieces
- focusing adjust knob
- light intensity dial
- variable zoom
- x,y positioning joystick
- patient headband and chin rest

- 15-pin connector to power source
- laser coupler with markings on the ring for par focal and diffuse

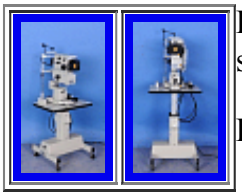


Overall dimensions of the unit:

- width: 23 in.
- depth: 16
- height: 51.5

Shipping weight is about 130 pounds.

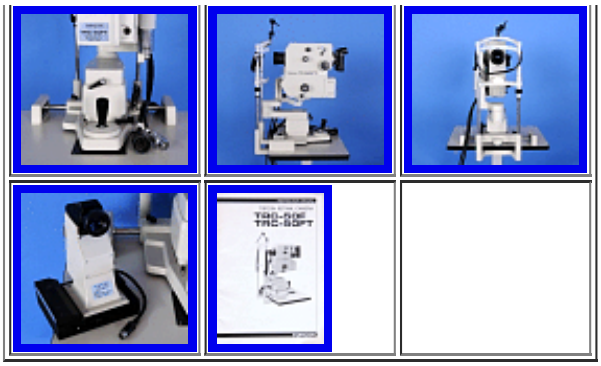
Retinal camera - $3,475



List: $63,400. MedCon: VG. Topcon model TRC-50FT retinal camera (without power supply unit).

Features:

- rolling unit with front locking casters and connector for power supply
- table height adjusts from 26.5 to 36 inches by electromechanical lift
- main body includes
  - xenon lamp housing
  - angle changing lever
  - barrier, exciter and green filters
  - fixation target
  - omni-directional joystick
  - cross-slide locking screw
  - flash cable (J1), instrument control cable (J2), and chin rest cable (J3)
  - chin rest and chin rest adjustment knob (80 mm vertical travel)
  - data plate insertion slot
  - focusing knob; diopter compensation knob
  - camera mount with attached 35 mm camera body and film winder
  - shutter release cable
- Topcon PA-50C Polaroid camera and attachment included
- Instruction Manual included

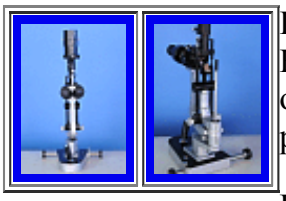


Overall dimensions of the unit:

- width: 20 in.
- depth: 22.5
- height: 50

Shipping weight is about 180 pounds. 3 units in stock.

Slit lamp - $2,675



List: $9,300. MedCon: VG. Slit lamp assembly, appears to be either a Mentor or a Haag Streight model 900. This could serve as a replacement lamp assembly for an ophthalmic table with patient chin rest, mount to accept the movement ratchet, and power source for the lamp (2 pin connector).

Does not include chin rest or table base.

Features:

- 16X eyepieces with diopter adjustment
- 7, 11,18, 28 and 45X zoom
- rolling mechanism to fit on ratchet
- blue fabric cover

Overall dimensions of the unit:

- width: 12.5 in.
- depth: 12
- height: 26.25

Shipping weight is about 30 pounds.

Eye surgery gurney - $2,750 each

List: $9,745. MedCon: VG. Hausted Gemini gurney.

Features:

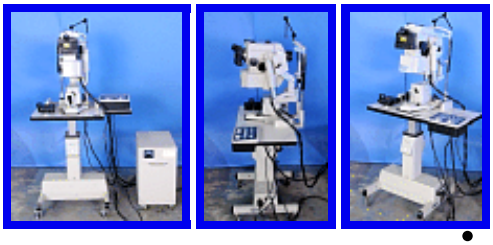
- hydraulic pedal raises bed from 26.5 to 35 inches
- 69 x 24 x 3 inch pad
- Trendelenberg and reverse Trendelenberg positions can be set by pedals which release the hydraulic posts at head and foot ends
- cranks for back support lift and leg support lift
- head support platform and pad with two positioning knobs
- iv pole

Overall dimensions of the unit:

- width: 29 in.
- length: 83
- height: 27

Shipping weight is about 300 pounds. 2 units in stock, equipped with a rebuilt headrest.

Fundus retinal camera - $3,975



List: $55,600. MedCon: EX.

Topcon model TRC 50 VT retinal fundus camera.

Features:

- 2 film camera backs
- system may be adapted to digital cameras
- Adjustable field of view, 20/35/50°
- adjustable height ophthalmic table
- topcon fd-31a electronic flash device
- includes additional port for TV camera
- exciter filter for fluorescein studies
- astigmatic compensation
- slot for patient nameplate
- 3 axis x/y/z single hand joystick control of instrument position
- adjustable vertical and horizontal camera angles with respect to patient
- fixation light

Unit wired for 100/120/220/240 VAC, 50/60 Hz, so may be used anywhere in the world.

side view		
electrical connections and table ID plate		
exposure and flash control		
overview of camera controls		
barrier filter		
compensation lens		
view angle selector		

astigmatic compensation		
exciter filer, and illumination diaphram control		
other camera views		
power control unit		

Shipping weight is about 300 pounds, packed.

Central field analyzer - $2,475

List: $16,200. MedCon: VG. Keeler Henson CFA 3000 central field analyzer, manufactured by H. Tinsley & Co., England. 115/230 V, 45-65 Hz.

Unit needs a response button.

Features:

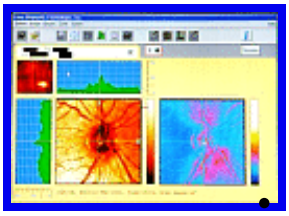
- 8.5 inch monitor with onscreen prompts
- operator's panel with pushbutton and dial controls
- illumination source for operator's control panel
- jack or patient response control; the patient response button is not included

Overall dimensions of the unit:

- width: 16.25 in.
- depth: 28
- height: 18

Shipping weight is about 50 pounds.

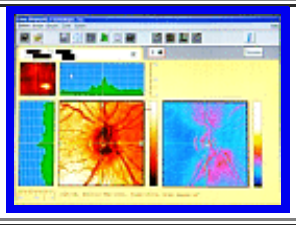
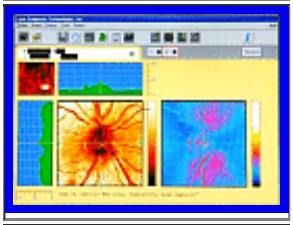
Ophthalmic nerve fiber analyzer - $6,750

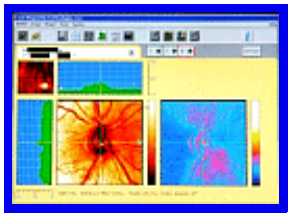
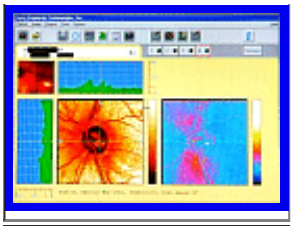
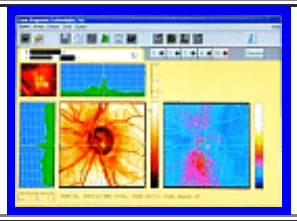
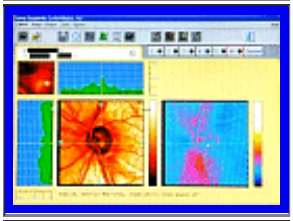
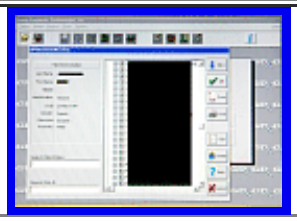
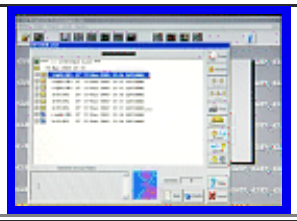


List: $75,000. MedCon: VG. GDX Nerve Fiber Analyzer, made by Laser Diagnostic Technologies.

System features:

- electrically operated ophthalmic stand, adjustable height
- power on/off
- built in computer, running microsoft windows 98
- scan head real time display of image
- computer display of image
- computer image archiving, digital processing, enhancement and comparison of images
- on-line user manual and reference manual

Close up of system scan head, showing display screens and controls		
		

6 study screens. Patient information has been deleted from these images.	   	
System introduction screen		
Patient information screen, showing all studies conducted. Please note that patient information has been deleted from this image		
Session list, showing studies done on an individual patient, in this case a series of 7 studies		
Scanner acquisition screen		
GDx results screen		
Imaging screen		
region screen (ellipse, 3 ellipses, edit ellipse, user defined, thickness values and calculate data)		

Tools screen		
System information screen		
On-line user manual and reference manual		
System information		
personal computer, running windows 98		

close up of base of stand, showing up/down controls

Shipping weight is about 250 pounds.

Canon retinal fundus camera - $2,750 each

List: $72,600. MedCon: ex. Canon CF 60-u ophthalmic fundus camera. A superb instrument for retina exams, retinal photography and fluorescein retinal angiography.

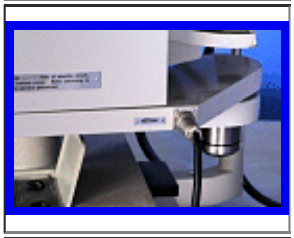
This camera performs many studies, for example:

- retinal fluorescein angiography
- mapping visual field to the optic disc
- photographing retinal nerve fiber layer (RNFL)
- optical disk stereo photography
- retinal tomography
- glaucoma stereo pairs
- macular edema and degeneration
- external tilted optical disk
- many other types of studies as shown in published ophthalmic literature

Camera features:

- x-y joystick adjustable stage with camera trigger button
- patients chin rest and fixation light
- canon style photographic takeoff tube
- camera control settings
- 0°/30° exam selection lever
- canon power control unit CF-CUU
- electric elevation motor controls tilt through vertical plane, +/-30°
- various interchangeable filters

various camera views		
photo camera takeoff tube, for attaching a 35 mm camera		
Camera exposure controls, filters		
Views of the power supply unit		

electrical operated vertical angulation	
Control joystick	
Cable connections	

Shipping weight is about 250 pounds. 2 units in stock.

Corneal analysis system - $3,750

List: $78,500. MedCon: VG. EyeSys corneal analysis system. 100-240 V, 50-60 Hz. System for analysis of the shape of the cornea, also called a videokeratoscope.

Features:

- EyeCon software, version 1.20e
- 13 inch diagonal color monitor, CTX CVP-5468NI
- Hewlett-Packard PaintJet XL C1602A printer
- table height is 28 inches
- calibration equipment included (see photo)

menus and image capture and analysis

Overall dimensions of the unit:

- width: 39 in.
- depth: 29
- height: 48

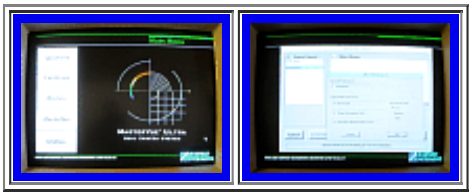
Shipping weight is about 250 pounds.

Corneal topography analysis system / parts only - $1,275

List: $32,700. MedCon: INC. Optical Radiation Corp./Humphrey MasterVue corneal topography system. 120/240 V, 50/60 Hz. Unit has good CPU, software and monitor, but the image capture function is not working.

Features:

- 13 in. CTX CMS-1461 multiscan color monitor
- QuickVue or full exams
- data import/export functions
- 32 in. high rolling cart with locking casters



Overall dimensions of the unit:

- width: 37 in.
- depth: 27
- height: 56

Shipping weight is about 200 pounds.

Ophthalmic chair and stand

List: $7,000. MedCon: G. Reliance ophthalmic chair, model 660 and stand. 120 V.

Price for the chair is $1,475

Price for the stand is $975.

Features:

- foot push lever raises seat height from 20 to 29 in.
- stand has instrument sockets and lamp but is missing the support arm for a phoropter or other equipment

Overall dimensions of the chair:

- 23 in. diameter base
- height: 46

Overall dimensions of the stand:

- 20.5 x 20.5 in. base
- height: 74

Shipping weight is about 375 pounds for both units.

Ophthalmic chair - $975

List: $2,950. MedCon: G. Koenigkramer/Reliance model 680 ophthalmic chair. 115 V, 60 Hz. Good condition with minor tear in upholstery.

Features:

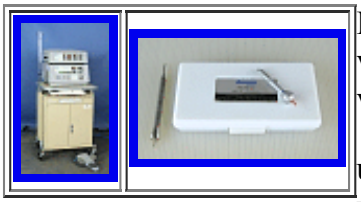
- separate raise and lower foot pedals
- seat raises from 23 to 32 in.
- aluminum foot rest
- adjustable head rest
- 9 foot power cord with hospital grade plug

Overall dimensions of the unit:

- 20 x 20 in. base
- height: 47

Shipping weight is about 300 pounds.

Ophthalmic / cataract surgery system - $3,275



List: $62,635. MedCon: VG. Alcon Stto dx ophthalmic surgical system for vitreoretinal surgery, with Pss dx control. Performs posterior segment procedures, vitrectomy, and anterior segment procedures.

unit is wired for 115 VAC, 50/60 Hz, so may be used internationally with a voltage converter.

Features:

- both consoles on stto instrument cart with cord wrap, transport handle, footswitch holder, iv pole and

locking casters
- footswitch with linear and right and left side pedals
- panel and surgeon control modes
- stto console has cassette, U/S, AVT and cautery connections on side and vacuum and pressure connections in the back
- pss console has illumination port, fluid/gas connections and scissors connector on side
- fragmatome handpiece and intra ocular scissors handpiece
- 11 foot power cord with hospital grade plug
- Operator's Manual and Quick Reference Guide included

System has the following modes:

- irrigation (footswitch controlled or free flow)
- irrigation and aspiration
- capsule vacuum
- ultrasonic
- ultrasonic pulse
- ultrasonic / IA
- ultrasonic fragmatome
- ultrasonic fragmatome pulsed
- ACAP automated anterior capsulotomy
- vitreous
- posterior

instrument displays for various cut and aspiration modes

Operator's Manual

Overall dimensions of the unit:

- width: 27 in.
- depth: 27
- height: 52

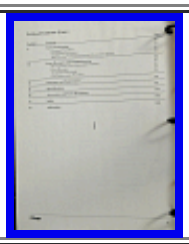
Shipping weight is about 210 pounds.

Advanced cataract extraction ophthalmic surgical unit - $2,750 each

List: $63,710 each. MedCon: EX. Advanced cataract extraction system, model prestige, made by Allergan.

System features digital control of most functions, adjustable:

- power, cautery, percent
- Phaco power, percent
- Phaco pulse, pulses per second
- Phaco max vacuum, mmHg
- Phaco flow, CC/min
- max vacuum, irrigation/aspiration
- flow
- maximum vacuum, or vitrectomy
- flow, vitrectomy
- cut rate, vitrectomy, cuts per minute

front panel controls, and remote control		
instruments and hand pieces that come with each unit		
user manuals and training video tape		
		
Overview of front panel and instrument tray		

Foot control		

Shipping weight is about 300 pounds each. 2 units in stock.

Phaco emulsifier - $2,975

List: $44,225. MedCon: VG. Microsurgical Systems, Inc. SITE 501-1045 TXR modular microsurgical system. 115 V, 50/60 Hz.

Features:

- phaco, cutting and I/A modules
- rolling cart with transport handles, IV pole, cord wrap and locking storage cabinet
- instrument tray
- foot switch
- 2 cases of disposable diaphragm cassettes
- operator's manuals and quick reference guide

Overall dimensions of the console:

- width: 18 in.
- depth: 15
- height: 8

Overall dimensions of the unit:

- width: 20 in.
- depth: 22
- height: 64

Shipping weight is about 180 pounds.

Phaco - emulsifier aspirator - $1,975

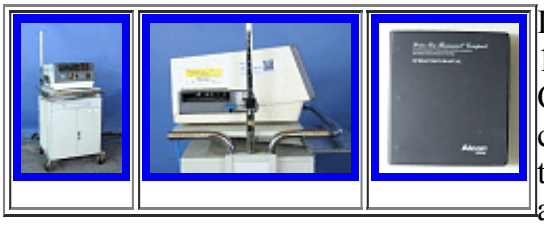
List: $278,300. MedCon: VG. Alcon Surgical series ten thousand 10,000 Phaco-emulsifier/aspirator. Also called a cavitron/Kelman Phaco emulsifier aspirator. This unit is for extracapsular cataract eye surgery. Performs anterior segment procedures that needs simultaneous lens fragmentation, irrigation and aspiration.

Features:

- autoclaveable ultrasonic handpiece
- automatic self tuning ultrasonic handpiece
- segment vitrectomy handpieces
- irrigation mode
- irrigation / aspiration mode
- ultrasonic, straight, pulse and IA modes
- AVIT mode
- I/A Cutter mode
- CAP vacuum mode
- unit includes 2 handpieces
- with footswitch

Wired for 110 VAC, 50 / 60 Hz. Shipping weight, without cart is about 115 pounds, with cart about 250 pounds.

Phaco - emulsifier aspirator - $1,475



List: $27,300. MedCon: INC. Alcon Surgical series ten thousand 10,000 Compact Phaco-emulsifier/aspirator,. Also called a Cavitron/Kelman Phaco emulsifier aspirator. This unit is for extra capsular cataract eye surgery. Performs anterior segment procedures that needs simultaneous lens fragmentation, irrigation and aspiration.

This unit does not have any hand pieces.

Features:

- LCD windows show active functions, aspiration and cutting parameters
- irrigation mode
- irrigation / aspiration mode
- ultrasonic, straight, pulse and IA modes
- AVIT mode
- I/A cutter mode

- CAP vacuum mode
- Operator's Manual included

instrument displays for various cut and aspiration modes

Wired for 110 VAC, 50 / 60 Hz. Shipping weight, without cart is about 115 pounds, with cart about 250 pounds.

Ophthalmic surgical set - $975

List: $17,400. MedCon: VG. Stortz model daisy anterior ophthalmic surgical set. With v4.2 software. A complete ophthalmic surgical system, with power unit, computer display and readout, handpieces and accessories, and built in adjustable position surgical tray for small hand instruments and needles.

Unit does the following procedures:

- irrigation and bipolar
- irrigation and aspiration
- Phaco emulsification
- vitrectomy

Click here for complete details and photos.

Shipping weight of the system and carts about 150 pounds.

Ophthalmic aspiration system - $975

List: $27,600. MedCon: EX. Cooper-Lasersonics CUSA system model NS-100 cavitron ultrasonic surgical aspirator. This is an ophthalmic surgical aspiration system for cataract removal and other ophthalmic procedures. System consists of:

- main unit
- 3 ultrasonic aspiration handpieces
- 8 packs of disposable products for use with the system.

System is wired for 120 VAC 60 Hz. New in 1986.

Shipping weight is about 275 pounds.

Phaco emulsifier generator - $975

List: $23,400. MedCon: G. Generator only, without handpieces, for Phaco emulsifier for ophthalmic surgery. Coopervision cavitron/Kelman Phaco emulsifier aspirator model 9001T.

Features:

- variable main ultrasonic power
- I/A settings
- variable vacuum
- variable aspiration

Shipping weight is about 300 pounds.

Trans illuminator - $825

List: $3,700. MedCon: VG. Mira OS3000 ophthalmic trans illuminator. 115 V, 50/60 Hz.

Features:

- intensity control dial with indicator light for lamp on
- built-in fan
- power on/off rocker switch with green indicator light
- 7 foot power cord with hospital grade plug

Overall dimensions of the unit:

- width: 5.5 in.
- depth: 11.5
- height: 6.5

Shipping weight is about 15 pounds.

Ophthalmic diathermy - $1,275

List: $5,200. MedCon: VG. Mira TR4000 Ophthalmic diathermy. 100-120 V, 50/60 Hz.

Features:

- RF control dial
- variable application timings, 0-5 sec and manual setting
- foot switch with audio signal
- 3-pin output connector (probe not included)
- green indicator lamps for mains on and battery on/charging
- 10 foot power cord with hospital grade plug

Overall dimensions of the unit:

- width: 5.5 in.
- depth: 11.5
- height: 6.5

Shipping weight is about 15 pounds.

Vision tester - $675

List: $2,135. MedCon: VG. Titmus model OV-7A vision tester, 115 V, 60 Hz.

Features:

- pushbutton test card advance
- right and left eye lamp on/off toggle switches
- near/far lever
- power on/off toggle switch

Overall dimensions of the unit:

- width: 8.5 in.
- depth: 16.5
- height: 16.25

Shipping weight is about 25 pounds.

Non-contact tonometer NCT - $975

List: $3,850. MedCon: G. Reichert model 12415 tonometer. 120 V,

60 Hz.

Features:

height adjustment dial

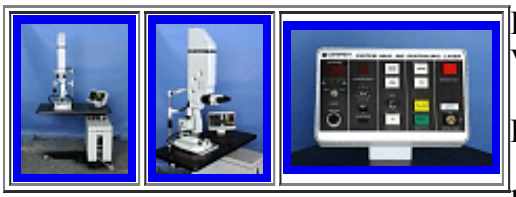
- joystick
- filter dial

Overall dimensions of the unit:

- width: 12 in.
- depth: 14.5
- height: 22

Shipping weight is about 30 pounds.

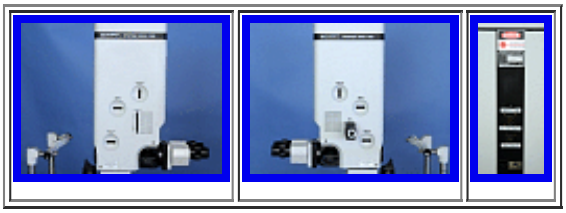
Ophthalmic surgery slit lamp / laser - $4,750



List: $78,300. MedCon: VG. Coherent Systems 9900 YAG laser. 115 V, 50/60 Hz.

Features:

- laser/slit lamp assembly on power table with distinctive control panel
- table is 18 x 36 in. with power height adjustment
- display windows for output (milliJoules) and pulses/burst
- adjustable energy output, 0-15 milliJoules/pulse
- Argon laser input connector
- keyed power on



Overall dimensions of the unit:

- width: 36.25 in.
- depth: 26.5
- height: 66.5

Shipping weight is about 200 pounds.

Ophthalmic laser - $3,750

List: $42,730. MedCon: VG. hgm endo coagulator, Model-5.

Features:

- power on/standby/treat modes
- 3.5 W argon; principal components 514.5 and 488 nm
- aiming beam intensity dial has a range of 0.2 mW to 1 W for full pass (blue/green)or 0.1 to 0.5 mW for green only beam
- treatment power control has a range of 50 mW to 3 W for full pass (blue/green)or 20 to 800 mW for green only beam
- adjustable pulse duration of 0.05-10.0 sec and continuous
- digital windows for laser power and number of pulses delivered
- front panel has key, handpiece connector and footswitch connector
- hgm Series 50/Series 60 microsurgery filter/foot switch included
- external power detection window measures output from endoprobe or lasercath

Overall dimensions of the console:

- width: 16 in.
- depth: 26.5
- height: 9

Overall dimensions of the unit on cart:

- width: 20.5 in.
- depth: 36
- height: 49

Shipping weight is about 275 pounds.

Ophthalmic lens grinding system - $1,975

List: $11,200. MedCon: VG. Fast grind ophthalmic lens grinding system, manufactured by super assistance. Uses a three axis center less grinding system to grind ophthalmic lenses to desired curvature.

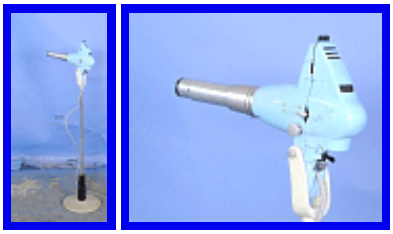
Features:

- dual station, grinds two lenses at once
- built in air supply
- includes water pump, tank settling system
- includes an estimated 400 lens holders as shown, which is three boxes
- includes two boxes of preformed lens blanks, as shown
- four points coolant feed
- start/stop buttons
- built-in timer
- selectable speed, high/low
- wired for 110 V AC, 60 Hz.

Rotates the head rapidly around the vertical axis, as well as swivels the head through a | The top holder rotates top contact point through an arc|, the result of these three motions is that there is three axis center less grinding.

Shipping weight is about 750 pounds.

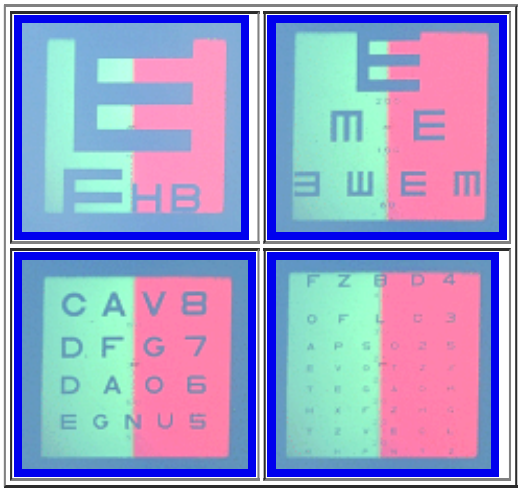
Ophthalmic test projector - $275 each



List: $800. MedCon: G. Ophthalmic test projectors.

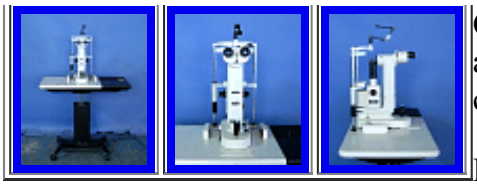
Unit sits on stand as shown.

Shipping weight is about 100 pounds.



Ophthalmic slit lamp with laser aperture - $2,975

List: $16,722. MedCon: VG. HGM model Q10 Plus ophthalmic slit lamp with laser aperture on bench with control console for ophthalmic laser.



Console is wired for 120 V, 60 Hz. Fitting this apparatus with an appropriate laser would provide a system for performing posterior capsulotomies.

Features:

hydraulic adjustment of table height from 29.25 to 37.25 in.

Overall dimensions of the unit:

- width: 37 in.
- depth: 18.5
- height: 50.75

Shipping weight is about 160 pounds.

Lens layout blocker - $2,750 each

List: $18,700. MedCon: G. LOH type blocker PLW. 115 V, 60 Hz. Made in Switzerland.

Features:

- both stations can be operated simultaneously

	lens chambers shown with lamps off
	lamp on
	video camera, top view
	video camera, side view
	back of unit

Overall dimensions of the unit:

- width: 23.5 in.
- depth: 30
- height: 15 (23 to top of camera)

Shipping weight is about 160 pounds. 3 units in stock. We also have a 4th unit for parts.

Optical lens edger - $750

List: $1,900. MedCon: EX. No manufacturer information or model number available, but casing looks similar to Optical Machinery and Instrument Co. 125/220 V, 60/50 Hz.

Unit used a diamond grinding wheel, for shaping profile of lenses to fit eyeglass frames. Diamond wheel in excellent condition.

Features:

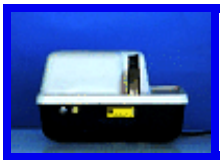
- 1/3 hp GE motor, 3450 rpm
- 7 in. wheel
- on/off switch with indicator lamp
- drilled port for drain spigot

Overall dimensions of the unit:

- width: 15.25 in.
- depth: 10
- height: 11.75

Shipping weight is about 35 pounds.

Optical lens edger - $775



List: $1,945. MedCon: VG. Optical Machinery & Instrument Co. model 094 optical lens edger. 115 V, 60 Hz.

Features:

- 1/3 hp GE motor, 3450 rpm
- 7 in. wheel
- on/off switch with indicator lamp
- drain spigot in rear

Overall dimensions of the unit:

- width: 17.5 in.
- depth: 13.25
- height: 10

Shipping weight is about 30 pounds.

Ophthalmic surgery gurney - $2,750

List: $9,350. MedCon: VG. Hausted 800 Series Uni-Care III.

Features:

- hydraulically operated by foot pedal
- tapered head support allows access to patients head and neck
- mechanism raises bed height 23.5 to 31.5 in (plus pad height)
- Trendelenberg and reverse trendelenberg positions
- radiolucent top
- adjustable knee break and head positioning
- plastic base cover
- Velcro strips to accept pad size 24 x 66 in., approx.
- iv pole

Overall dimensions of the unit:

- width: 29 in.
- depth: 80
- height: 25.5

Shipping weight is about 300 pounds each.

Ophthalmic gurney (wide bariatric model) - $2,875

List: $9,575. MedCon: VG. Hausted 800 Series Uni-Care III (wide model)

Features:

- hydraulically operated by foot pedal
- tapered head support allows access to patients head and neck
- mechanism raises bed height 23.5 to 31.5 in (plus pad height)
- Trendelenberg and reverse trendelenberg positions

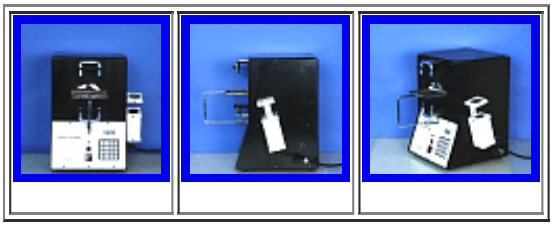
- radiolucent top
- adjustable knee break and head positioning
- plastic base cover
- iv pole
- Velcro strips to accept pad size 29 x 71, approx.

Overall dimensions of the unit:

- width: 34 in.
- depth: 83
- height: 25.5

Shipping weight is about 200 pounds. 2 units in stock

Ophthalmic lens tempering machine - $1,375



List: $7,300. MedCon: G. Brain Power Inc. Computer Lens Temp II. 110 V. Tempers eyeglass lenses by heating them in a uniform manner to relieve stress, thus resulting in temper shatter resistant eyeglass lenses. Programmable time and temperature.

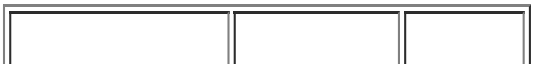
Overall dimensions of the unit:

- width: 14.5 in.
- depth: 19
- height: 18

Shipping weight is about 55 pounds.

Ophthalmic lens analyzer - $1,375

List: $4,200. MedCon: EX. Humphrey instruments lens analyzer, model 310.



Features:

- digitally controlled
- selectable mode
- automatic operation
- built in printer prints out results
- wired for 110/220 VAC, 60/50 Hz

Shipping weight is about 50 pounds

Retinal ophthalmic fundus camera - $1,750

List: $43,000. MedCon: P. Fundus camera, made by Topcon, model TRC-FE. Unit has physical damage to knob as shown in photos, and will require repair before use. System does high-speed retinal photography, through use of a film back device, either conventional film or digital. Film camera back not included.

Features:

- adjustable height instrument stand, with power up /down
- fixation light
- adjustable chin rest
- x-y positioning
- flash controller, with various photographic settings as shown

Shipping weight is about 400 pounds.

Keratometer - $1,375

List: $5,200. MedCon: ex. Reichert keratometer, model 12 990.

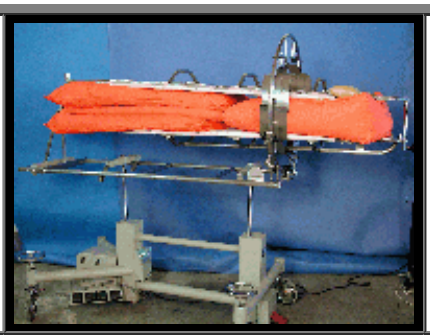
Shipping weight is about 45 lbs.

Ophthalmic surgical table - $2,750

List: $72,300. MedCon: EX. Ophthalmic surgical table, also called a retinal surgical bed, model RF-020. Made by OMS, danvers MA / Takata Ophthalmic CO, Osaka Japan.

Features:

- on 4 rolling castors, with 2 leveling screws
- solidly constructed, with large mass for inertial dampening of stray vibrations
- patient may be put in both Trendelenberg and reverse Trendelenberg positions, +/- 25 degrees
- patient may be rotated, elbow over elbow, in any position through 360 degrees
- built in head brace
- built in patient restraining mechanisms, with leveling adjustment
- comes with assortment of patient positions cushions
- with user manual
- electrically operated elevation and Trendelenberg, with foot control as shown

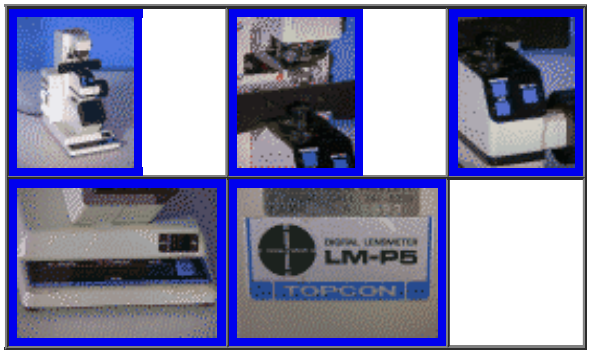
table in motion		
built in head retention mechanism		
casters, with leveling screws		
Controls and nameplate		
Footswitch and longitudinal inclinometer		

patient chest retention, with adjustments		
Rotational locking mechanism and detail shot		
Rotational mechanism		
extra cushions		

Shipping weight is about 850 pounds.

Digital lensometer - $1,850

List: $3,400. MedCon: EX. Topcon digital lensometer, model LM-P5.



Automatically determines prescription and curvature for eyeglass lenses. Shipping weight is about 45 pounds.

Tonometer sterilizer - $150

List: $385. MedCon: G. Sklar tonometer sterilizer. Uses a bright light bulb to sterilize tonometer or other single instruments.

Shipping weight is about 10 pounds.

Pachometer - $1,750

List: $12,750. MedCon: G. Coopervision model pro-cm 4 pachometer. Used to make corneal thickness measurements for radial kerotonomy, excimer laser and keratoplasty procedures. Also may be used medically for stigmatic keratonomy, monitoring Fuch's dystrophy, monitoring corneal edema, monitoring daily and extended contact lens wearers, and monitoring early failure of corneal grafts.

Unit features:

- high resolution (625 line) video camera
- pro-eb 150 adjustable intensity power supply
- adjustable height table
- on castors

Shipping weight is about 250 pounds, with adjustable height table

Contact lens unit - $175

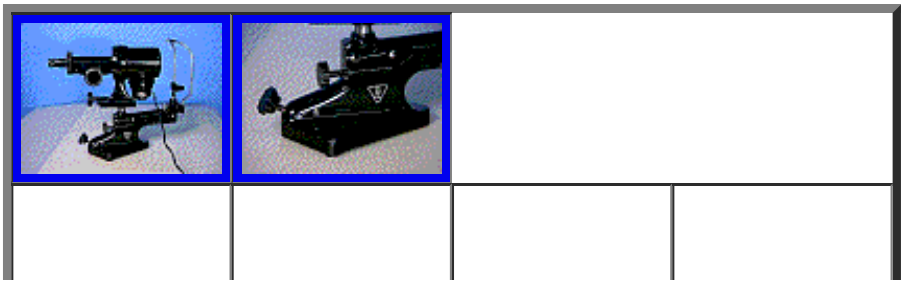
List: $400. MedCon: VG. Soflens aseptor, professional unit. Overall dimensions about 2 feet wide.

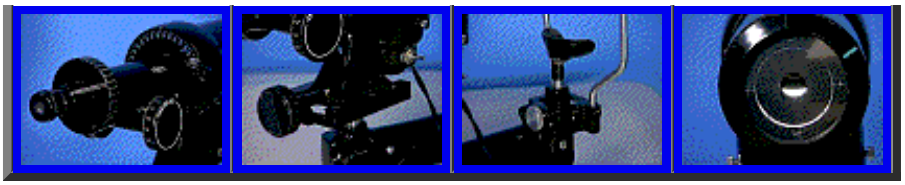
With built in timer.

Shipping weight is about 35 pounds.

Keratometer - $1,275

List: $3,200. MedCon: VG. Bausch & Lomb B&L keratometer. About 25 years old.

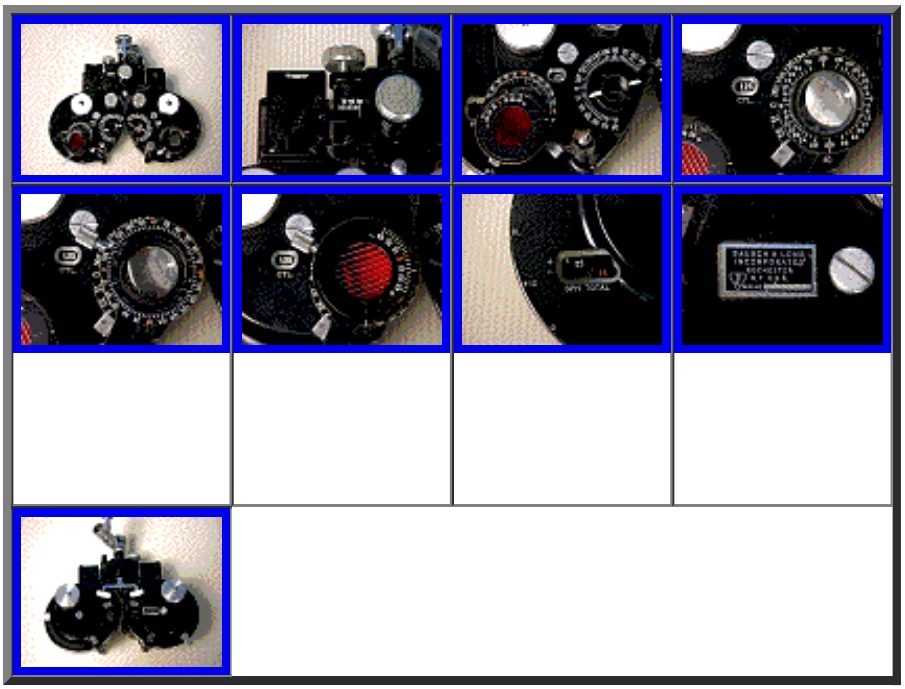




Measures curvature in two dimensions of a patient's cornea. Shipping weight about 40 pounds.

Refractor - $1,475

List: $3,200. MedCon: VG. Bausch & Lomb refractor. In good condition despite its age. Bausch & Lomb serial number 2500 GH. For determining and demonstrating best combination of lenses for patient corrective lens prescriptions.

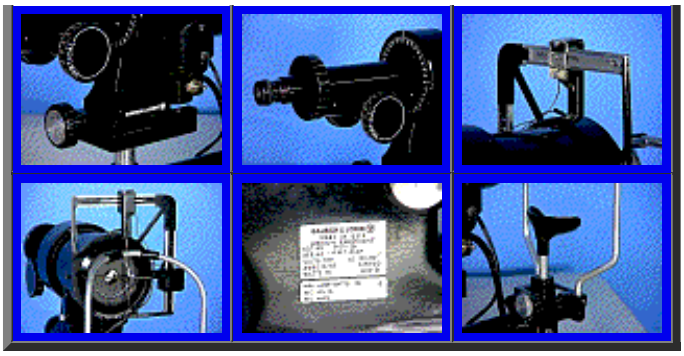


Shipping weight is about 40 pounds.

Keratometer - $1,475

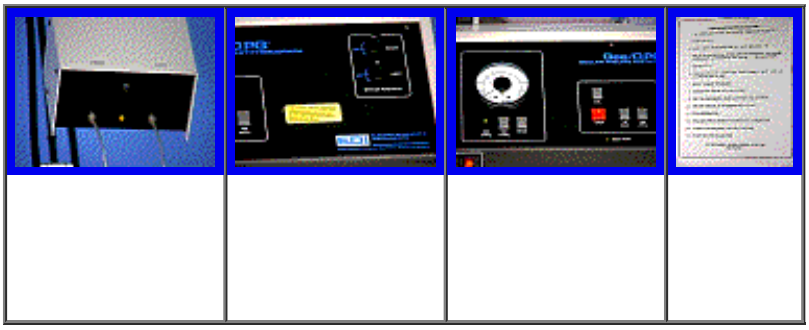
List: $3,200. MedCon: VG. Bausch & Lomb B&L keratometer with topogometer attachment by Soper - Houston. Topogometer functions as a fixation light adjustable in 2 dimensions (x-y). useful for measuring curvature of eyeball at orientations other than optical center of eye. Keratometer is Bausch & Lomb catalog number 71-21-35. Wired for 100 volts AC 50/60 Hz.

Measures curvature in two dimensions of a patient's cornea. Shipping weight about 50 pounds.



Ocular Pnuemo Plethysmograph - $875

List: $11,230. MedCon: EX. Ocular Pnuemo Plethysmograph, model OPG-2 LP, by Electro-Diagnostic Instruments. Measures ophthalmic artery systolic pressure, or blood pressure of the eyes. This device applies a vacuum to the eyes to create the intra-ocular pressure ended to obliterate eye pulsations form normal blood pressure, then reducing the vacuum at a controlled rate until the pulsations reappear.

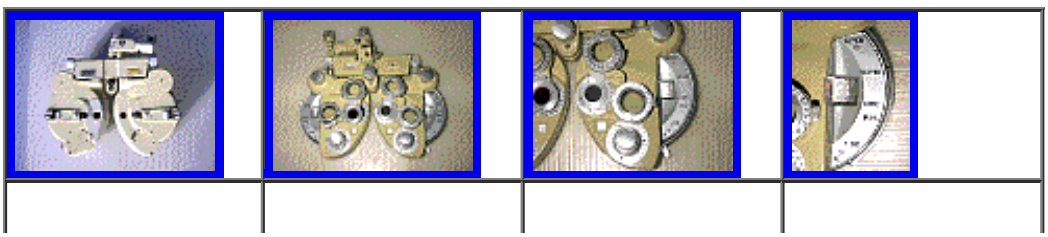


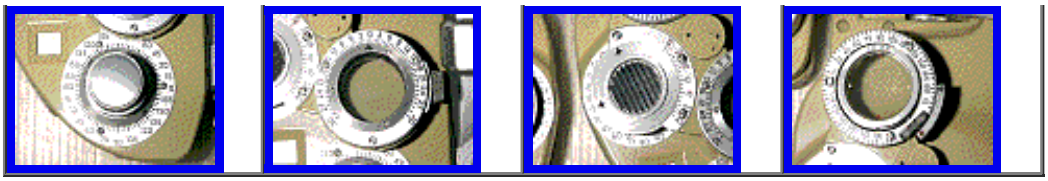
Features:

- bilateral simultaneous measurement of Ophthalmic Systolic pressure
- 2 channels strip chart recorder
- built in vacuum source
- self calibration
- external connections
- wired for 105-130 VAC 60 Hz
- on cart
- shipping weight is about 125 pounds

Phoropter - $1,375

List: $3,200. MedCon: G. American optical Phoropter, model RX master. In good condition, except missing one cheek guard and eye block. Otherwise optics are in good shape.





1 unit in stock. Shipping weight about 30 pounds.

Corneal topographic mapper - $975

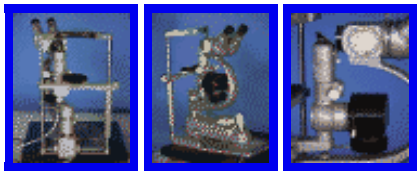
List: $13,800. MedCon: VG. Corneascope. Table top unit that maps corneal imperfections. Used for fitting of contact lenses, planning of ablative eye surgery and radial keratonomy. About 5 years old.

Features:

- 12 ring illumination
- strobe
- 4 x 5 Polaroid camera back
- chin rest
- view finder
- strobe button
- longitudinal distance slide
- swivel adjust

Shipping weight is about 60 pounds.

Slit lamp - $975



List: $6,030. MedCon: F. Zeiss slit lamp. Unit last overhauled in 1986.

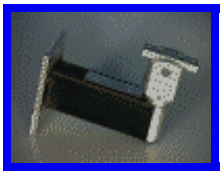
Needs a rubber pad under joystick, and 6 and 10x magnifications do not align well. Higher magnifications work properly.

Features:

- Wired for 100/110/120/220/240 VAC, 50/60 Hz.
- 12.5 x eye pieces, adjustable width
- 2 hand operation (x-y motion controlled by joystick, elevation controlled by turning a small wheel)
- magnifications of objectives: 6, 10, 16, 25 and 40 x
- light source has both an electrically adjustable intensity and an adjustable aperture iris.

Unit is mounted on a base that has post for ophthalmic stand.

Optical projector holder - $125 each



MedCon: N. Holder for American optical projector charts.

Items are new in the box.

2 units in stock.

Direct ophthalmoscope - $350

List: $1,300. MedCon: G. Visuscop hand-held ophthalmoscope, made in Germany by Oculus. With power supply.

Endo-filial camera back - $350

List: $13,200. MedCon: N. Konan CSM camera.

Hand held model, built about 1992 or 1993.

Polaroid film back.

Ophthalmometer - $675

List: $4,400. MedCon: VG. American Optical CLC Ophthalmometer, operates similar to a keratometer.

In excellent condition, with eyepieces, sits on ophthalmic stand (not included).

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